## NSN 5315-01-335-3492

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-335-3492

First End Style:
Chamfered
Second End Style:
Radius
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.430 inches and 0.480 inches
Shoulder Diameter:
Between 0.330 inches and 0.332 inches
Overall Length:
Between 1.510 inches and 1.530 inches
First Step Diameter:
Between 0.187 inches and 0.190 inches
Second Step Diameter:
Between 0.235 inches and 0.238 inches
Second Step Length:
Between 0.510 inches and 0.520 inches
Third Step Diameter:
0.190 inches
Third Step Length:
Between 0.430 inches and 0.480 inches
Shoulder Length:
Between 0.270 inches and 0.280 inches
Second End Corner Radius:
Between 0.015 inches and 0.030 inches
First End Taper Length:
Between 0.025 inches and 0.045 inches
Second End Relationship With First End:
Not identical
Thread Size:
0.190 inches
First End Location:
Threaded end
First End Taper Angle:
Between 40.0 degrees and 50.0 degrees
Special Features:
Thd end grooved to 0.137 in. Min and 0.143 in. Maximum diameter by 0.010 in. Min and 0.015 in. Maximum dia
Material:
Steel comp 302 or steel comp 304

## NSN 5315-01-335-3492

Headless Shoulder Pin - Page 2 of 2



Material Specification:
Qq-s-763, cond a or b federal specification all material responses
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Style Designator:
Shoulder
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A212a0